

### REMARKS

This is a divisional application of Application No. 09/945,760, filed September 5, 2001, hereinafter ("the '760 application").

Claims 13-16 are currently pending in the application, with Claim 13 being independent. Claims 1-12 are cancelled herein without prejudice to or disclaimer of the subject matter contained therein. Claims 13-16 are newly added. Support for these claims can be found throughout the originally filed specification, especially in Claims 10-12, and at page 10, lines 18-25 (centrifugation and filter). The specification is amended herein to set forth the continuing lineage data for the present application. Applicants submit that no new matter has been added.

The present invention, as set forth in Claim 13, relates to a process for producing a recording medium for ink-jet recording having an ink-receiving layer on a base material, comprising the steps of:

grinding  $\gamma$ -alumina and removing a coarse particle component by a separation treatment such that the average particle diameter of the  $\gamma$ -alumina is at least 0.21  $\mu\text{m}$  and at most 1.0  $\mu\text{m}$ , and at least 90 % of all particles of the  $\gamma$ -alumina have a particle diameter of at most 1.0  $\mu\text{m}$ ; and


applying onto the base material the  $\gamma$ -alumina subjected to the treatment of removing the coarse particle component with a binder.

Applicants note that, although  $\gamma$ -alumina, which has a high hardness, is preferable for use in an ink-receiving layer, recording mediums employing conventional  $\gamma$ -alumina as a main component provide images with poor glossiness. The process claimed herein produces a recording medium for ink-jet recording that satisfies both surface glossiness and absorbency requirements.

Favorable consideration and an early allowance are respectfully solicited.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

  
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